

PCTWORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷:
H04N 7/16**A1****(11) International Publication Number:** **WO 00/08855****(43) International Publication Date:** 17 February 2000 (17.02.00)**(21) International Application Number:** PCT/US99/17983**(22) International Filing Date:** 5 August 1999 (05.08.99)**(30) Priority Data:**
60/095,367 5 August 1998 (05.08.98) US**(71) Applicant:** UNITED VIDEO PROPERTIES, INC. [US/US];
7140 South Lewis Avenue, Tulsa, OK 74136 (US).**(72) Inventors:** ALLISON, Donald, W.; 3411 South 132nd East Avenue, Tulsa, OK 74134 (US). FORRER, Madeleine, A.; 7429 South Indianapolis, Tulsa, OK 74136 (US). FITZWILSON, E., Fontana; 5434 East 109th Place, Tulsa, OK 74137 (US). BOYER, Franklin, E.; 191 Lake Shore Drive, Cleveland, OK 74020 (US). DEMERS, Timothy, B.; 7724 South Hudson Avenue, Tulsa, OK 74136 (US). WILLIAMSON, Steven, C.; 2720 S. Elder Avenue, Broken Arrow, OK 74012 (US). HERRINGTON, W., Benjamin; 725 W. 20th Street, Tulsa, OK 74107 (US). MARSHALL, Connie, T.; 2991 S. Woodland Road, Muskogee, OK 74401 (US).**(74) Agents:** TREYZ, G., Victor et al.; Fish & Neave, 1251 Avenue of the Americas, New York, NY 10020 (US).**(81) Designated States:** AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).**Published***With international search report.***(54) Title:** A SYSTEM AND METHOD FOR SYNCHRONIZING TELEVISION-RELATED PRODUCT CONTENT AND INTERNET-DELIVERED INFORMATION**(57) Abstract**

A system and method in which one or more television products are augmented by Internet-delivered television-related information is provided. The Internet-delivered television-related information may include markup language documents that define display screen content and functionality. The content of the markup documents may be maintained in a central database. Because the information and markup language documents may be centrally managed, additional interfaces for television products such as passive program guides, promotional video channels, and interactive guides may be presented consistently in all the products. In addition, the content that is provided over the Internet may be synchronized with the current video content displayed by the video products.

